

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1290	370/535.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 17:31
S2	824	S1 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 10:42
S3	763	TCP with compression	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB.	ADJ	ON	2007/05/15 10:42
S4	362	S3 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 10:48
S5	183774	multiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 10:48
S6	31120	S5 and (transmitter and receivers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 10:49
S7	173	S6 and (queue with monitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 10:50
S8	28	S7 and (congestion with control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:25
S9	183774	multiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:25

## EAST Search History

S10	148789	IP and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:27
S11	8460	S10 and Multiplex	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:28
S12	23006	S9 and mux	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:34
S13	47329	S9 and multiplex	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:35
S14	10661	S13 and (transmitter and receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:36
S15	3622	S14 and (signal and hold\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:37
S16	28	S14 and (acknowledgement with buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:44
S17	879779	receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:45
S18	1412	S17 and (compressing with unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:46
S19	847	S18 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 14:16

## EAST Search History

S20	89255	Gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 14:16
S21	12097	S20 and (transmitter and receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 14:18
S22	3382	S21 and (signal and hold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 14:20
S23	538	S22 and (acknowledgement and buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 14:21
S24	280	S23 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 14:25
S25	30202	IP adj network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 14:25
S26	89255	gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 17:36
S32	183947	Multiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 08:32
S33	1235	S32 and adjuster	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 08:34
S34	799	S33 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 08:37

## EAST Search History

S35	773	S32 and (ACK with packets)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 08:38
S36	1	S35 and (congestion with adjuster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 08:39
S37	8	S35 and (congestion with controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 09:49
S38	194	S32 and (down with stream with rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 09:50
S39	97	S38 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:27
S40	1788	370/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:31
S41	67	S40 and (congestion with controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 14:06
S42	2	"4,730,348".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 15:17
S43	903	370/537.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 15:19
S44	343494	router or gateway or multiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 15:43

## EAST Search History

S45	40	S44 and (congestion adj6 detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 16:15
S46	1	09/566,391	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 17:40
S47	2373	370/465.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 17:41
S48	1319	S47 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 17:49
S49	403	370/384.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 17:59
S50	2	S49 and (receiver adj6 compression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 17:53
S51	903	370/537.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:07
S52	1	S51 and (reversed adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:01
S53	343494	multiplexer or router or gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:08
S54	188350	S53 and (source or transmitter and destination or receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:09

## EAST Search History

S55	120042	S54 and (response or reversed adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:12
S56	123784	S54 and (response or reversed or acknowledgement adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:14
S57	19267	S56 and (queue or congestion adj5 monitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:18
S58	163	S57 and (congestion adj5 adjuster or instructor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:46
S59	18875	S57 and (compression adj unit or module or device or processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:48
S60	18874	S57 and (receiver with compression adj unit or module or device or processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:50
S61	8	S57 and (receiver adj5 compression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:56
S62	212	S57 and (signal adj5 compression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 18:59
S63	135	S62 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 19:00
S64	172544	gateway or router	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:01

## EAST Search History

S65	73476	S64 and packet\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:01
S66	39353	S65 and destination	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:02
S67	28027	S66 and (response or reversed adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:03
S68	9228	S67 and (hold or compress adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:05
S69	3864	S68 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:07
S70	2164	S68 and congestion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:09
S71	2164	S70 and (hold or compress)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:09
S72	2164	S70 and (hold or compress adj acknowledgement\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:10
S73	617	S70 and compression\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:18
S74	617	S73 and hold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:18

## EAST Search History

S75	284	S73 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:19
S76	30290	IP network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:50
S77	13982	S76 and TCP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:51
S78	2252	S77 and acknowledgement\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:52
S79	551	S78 and compression\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 11:52
S80	115	S79 and (transmission adj rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/20 14:38
S94	2913	DSLAM or (digital adj subscriber adj line adj access adj multiplexer) near8 (que adj2 status adj2 monitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/17 13:23
S95	190868	Multiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/17 13:00
S96	1290	S95 and adjuster	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/17 13:00
S97	914	S96 and @ad<"20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 16:32

## EAST Search History

S98	1426	S94 and @ad<"20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/17 13:24
S99	7	S98 and transmit adj3 (response or acknowledgement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/17 13:21
S100	1	S98 and (queue adj3 (monitor or detecter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/17 13:22
S101	1975	370/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 16:28
S102	23	S101 and (signal adj4 hold\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 16:31
S103	21	S102 and @ad<"20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 17:33
S104	174	S101 and (response or acknowledgement) adj3 signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 17:16
S105	2	S101 and (response or acknowledgement) adj3 signal near3 hold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 17:17
S106	129	S104 and @ad<"20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 17:24

## EAST Search History

S10 7	2335	370/235.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 17:31
S10 8	1819	S107 and ACK or acknowledgement adj3 control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:19
S10 9	37	S107 and (ACK or acknowledgement) adj3 control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:34
S11 0	15	S109 and @ad<"20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:21
S11 1	252	S108 and ((buffer near3 hold) or compression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:21
S11 2	168	S111 and @ad<"20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:24
S11 3	141	S112 and (ACK or acknowledgement) adj3 control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/24 18:22
S11 4	0	S109 and (compression adj2 unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 18:47
S11 5	0	S103 and (compression adj2 unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 18:48

## EAST Search History

S11 6	5	S101 and (compression adj2 unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 19:02
S11 7	1	S108 and (compression adj2 unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 19:09
S11 8	2	S107 and (compression adj2 unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 19:09